Application No.: 10/575,068 Docket No.: 04995/297001

AMENDMENTS TO THE CLAIMS

Please amend the claims as follows.

1. (Currently Amended) An NC automatic lathe comprising:

a base board;

a headstock that is mounted on the base board and provided with a main spindle configured

to hold a work piece, the headstock being arranged to move in a direction of a Z1 axis

that is parallel to an axial direction of the main spindle;

a back attachment that is mounted on the base board and provided with a sub spindle that is

arranged to be opposed to the headstock and configured to hold the work piece, the back

attachment being arranged to move in a direction of a Z2 axis that is parallel to the axial

direction of the main spindle, and in both directions of an X2 axis and a Y2 axis that are

perpendicular to the direction of the Z2 axis and are perpendicular to each other;

a guide bush that is mounted on the base board between the headstock and the back

attachment;

a first turret tool post that is mounted on the base board and arranged at a side of the guide

bush to move in both directions of an X1 axis and a Y1 axis that are perpendicular to the

axial direction of the main spindle and are perpendicular to each other;

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a second turret tool post that is mounted on the base board and arranged at a side of the

guide bush to move in a direction of a Z3 axis that is parallel to the axial direction of the

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main spindle, and in both directions of an X3 axis and a Y3 axis that are perpendicular to the direction of the Z3 axis and are perpendicular to each other; and

- a fixed back machining tool unit that is mounted on the base board and <u>fixedly</u> arranged at a position offset with respect to at least one of the first turret tool post and the second turret tool post, toward the back attachment in a direction of a Z axis that is parallel to the axial direction of the main spindle, the fixed back machining tool unit being provided with tool holding portions in at least two rows and two lines in both directions of an X axis and a Y axis that are perpendicular to the direction of the Z axis and are perpendicular to each other.
- 2. (Currently Amended) The NC automatic lathe according to claim 1, wherein the second turret tool post is configured <u>such</u> that a back machining tool is attachable thereto.
- 3. (Currently Amended) The NC automatic lathe according to claim 2, wherein at least two front face tools and at least two back face tools are further comprising a tool holder that is attachable to a tool attaching face of the second turret tool post, the tool holder being attachable with at least two front face and at least two back face tools.

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